

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1340	422/180.ccls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 09:12
L2	827	422/180.ccls. and honeycomb	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 09:12
L3	23	422/180.ccls. and honeycomb and roughness	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 09:12
S1	159	(honeycomb filter) and (adhesive)	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/22 11:51
S2	97	(honeycomb filter) and (adhesive) and plug\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/11 09:12
S3	98	(honeycomb filter) and (adhesive) and plug\$4	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/08/22 11:56
S4	5	("4335783"   "5207807"   "5846276"   "6126833"   "6328777").PN. OR ("6984253").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/22 11:55
S5	11	(honeycomb filter) and (adhesive) and plug\$4 and roughness	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/08/22 12:11
S6	16	(honeycomb filter) and plug\$4 and roughness	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/09/05 16:53
S7	23	(honeycomb near3 filter) and plug\$4 and roughness	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/08/22 16:16
S8	0	JP2003053724	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/08/22 14:50
S9	0	JP053724	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/08/22 14:51

## EAST Search History

S10	0	JP "053724"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/08/22 14:51
S11	1	JP "2003053724"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/08/22 14:51
S12	31	"5914187"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/22 15:04
S13	22	("5914187").URPN.	USPAT	ADJ	ON	2007/08/22 15:07
S14	25	("20020038536"   "4419108"   "4772508"   "5207807"   "5601626"   "5853444"   "5914187"   "6015517"   "6126833"   "6328777").PN. OR ("6669751"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/22 15:11
S15	5	"5930994"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/22 15:12
S16	5	"6447564"	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/22 15:24
S17	318	L/S and honeycomb filter	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/22 15:24
S18	173	L/S and (honeycomb filter) and plug\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/22 15:25
S19	173	(L/S) and (honeycomb filter) and plug\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/22 16:35
S20	11	(ratio near2 L/S) and (honeycomb filter) and plug\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/22 15:27
S21	10	(honeycomb near3 filter) and JIS B "0601"	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/08/22 16:13
S22	55	(honeycomb near3 filter) and roughness	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/08/22 16:30
S23	7	"6669751" and (length near3 "120")	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/09/05 14:49

## EAST Search History

S24	423	(honeycomb near3 filter) and plug\$4 and catalyst	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/22 16:35
S25	363	(honeycomb near3 filter) and plug\$4 and catalyst and diesel	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/22 16:36
S26	399	(honeycomb near3 filter) and plug\$4 and catalyst and exhaust	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/22 17:00
S27	34	"4419108" and heat\$4	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/22 17:00
S28	200	(honeycomb near3 filter) and plug\$4 and (flow near3 rate) and exhaust	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/08/23 07:58
S29	0	JP11277119	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2007/08/23 07:59
S30	1	JP "11277119"	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2007/08/23 07:59
S31	1	JP "11277122"	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2007/08/23 08:00
S32	0	JP "277122"	US-PGPUB; USPAT; USOCR; JPO	ADJ	ON	2007/08/23 08:00
S33	1	JP "11277119"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	ADJ	ON	2007/08/23 08:00
S34	1	"6669751" and roughness	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/09/06 07:40
S35	35433	ratio near3 (L/S)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/09/05 14:49
S36	485	ratio near3 (L/S) and honeycomb	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/09/05 14:49

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S37	66	ratio near3 (L/S) and (honeycomb with filter)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/09/05 15:59
S38	2521	((ratio near3 (L/S)) same "20" OR "30" OR "40" OR "50" OR "60" OR "70" OR "80") and (honeycomb with filter)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/09/05 14:50
S39	66	ratio near3 (cross section\$4) and (honeycomb with filter)	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/09/05 16:06
S40	64	((cross section\$4) near4 mm) and honeycomb with filter	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/09/05 16:39
S41	17	(honeycomb filter) and (roughness with (inner wall OR wall))	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/09/05 16:53
S42	4	"6669751" and regen\$6	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/09/06 07:42
S43	7	"6669751" and concentration	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/09/06 07:43
S44	6	"6669751" and oxygen	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/09/06 08:56
S45	29	95/273.ccls. and honeycomb	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/09/06 08:57
S46	0	95/273.ccls. and honeycomb and rouchness	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/09/06 08:57
S47	0	95/273.ccls. and honeycomb and roughness	US-PGPUB; USPAT; USOCR; EPO; JPO	ADJ	ON	2007/09/06 08:57